

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference DRW/IP17098	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2004/001454	International filing date (day/month/year) 02/04/2004	(Earliest) Priority Date (day/month/year)
Applicant NDS LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 7

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

U 015679-6

International Application No

PCT/GB2004/001454

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/783

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/20045 A (KONINKL PHILIPS ELECTRONICS NV ; PHILIPS SVENSKA AB (SE)) 22 April 1999 (1999-04-22) page 6 - page 7 claim 1 figures 1-3	1-29
X	US 6 058 240 A (MCLAREN DAVID LIONEL) 2 May 2000 (2000-05-02) column 1 - column 3	1-24, 26-29
X	US 2002/144262 A1 (DEITRICH ROBERT F ET AL) 3 October 2002 (2002-10-03)	14-19
Y	paragraphs '0053! - '0055!, '0063!, '0204!, '0205!, '0209!, '0210!	27-29
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

12 July 2004

Date of mailing of the international search report

03/08/2004

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INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/32128 A (KONINKL PHILIPS ELECTRONICS NV) 18 April 2002 (2002-04-18) page 2, line 1 - line 17 page 7, line 13 - line 24 claim 1 figures 1-3 -----	14-19
X	US 6 445 738 B1 (KAUBISCH WOLF-HASSO ET AL) 3 September 2002 (2002-09-03) column 4, line 37 - line 47 column 4, line 61 - line 67 column 6, line 18 - line 32 figures 1,2 -----	15-25
X	VITEC MULTIMEDIA: "A Step by Step guide to your first DVD-Video" 'Online! November 1999 (1999-11), VITEC MULTIMEDIA, XP002288023 Retrieved from the Internet: URL:www.vitecmn.com/doc/vitec_products/dvd/tbMAN.pdf> 'retrieved on 2004-07-09! -----	1-13, 20-26
Y	page 1 - page 26 page 1 - page 37 -----	27-29

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Information on patent family members

International Application No

PCT/GB2004/001454

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9920045	A	22-04-1999	EP 0945010 A1 29-09-1999
			WO 9920045 A2 22-04-1999
			JP 2001506111 T 08-05-2001
US 6058240	A	02-05-2000	AU 692310 B2 04-06-1998
			AU 3686795 A 15-05-1996
			AU 692311 B2 04-06-1998
			AU 3730195 A 15-05-1996
			AU 692320 B2 04-06-1998
			AU 3823395 A 15-05-1996
			AU 692321 B2 04-06-1998
			AU 3823895 A 15-05-1996
			BR 9509384 A 18-11-1997
			BR 9509385 A 30-09-1997
			BR 9509386 A 16-09-1997
			BR 9509387 A 16-09-1997
			CA 2201707 A1 02-05-1996
			CA 2201709 A1 02-05-1996
			CA 2201710 A1 02-05-1996
			CA 2201711 A1 02-05-1996
			CN 1169229 A ,B 31-12-1997
			CN 1169232 A ,B 31-12-1997
			CN 1169230 A ,B 31-12-1997
			CN 1169231 A ,B 31-12-1997
			DE 69525960 D1 25-04-2002
			DE 69525960 T2 23-01-2003
			DE 69526954 D1 11-07-2002
			DE 69526954 T2 16-01-2003
			DE 69530406 D1 22-05-2003
			DE 69530406 T2 06-11-2003
			DE 69530407 D1 22-05-2003
			DE 69530407 T2 30-10-2003
			EP 0787409 A1 06-08-1997
			EP 0787401 A1 06-08-1997
			EP 0787402 A1 06-08-1997
			EP 0787403 A1 06-08-1997
			ES 2192206 T3 01-10-2003
			ES 2192207 T3 01-10-2003
			ES 2174966 T3 16-11-2002
			ES 2171199 T3 01-09-2002
			HK 1005117 A1 10-10-2003
			HK 1005118 A1 08-08-2003
			HK 1005286 A1 08-08-2003
			JP 10507886 T 28-07-1998
			JP 10508163 T 04-08-1998
			JP 10507887 T 28-07-1998
			JP 10507888 T 28-07-1998
			PT 787409 T 30-09-2003
			PT 787401 T 29-08-2003
			PT 787402 T 29-11-2002
			PT 787403 T 30-09-2002
			WO 9613121 A1 02-05-1996
			WO 9613122 A1 02-05-1996
US 2002144262	A1	03-10-2002	CA 2442842 A1 17-10-2002
			WO 02082374 A2 17-10-2002
			US 2002178447 A1 28-11-2002
			US 2002184047 A1 05-12-2002

INTERNATIONAL SEARCH REPORT

U 015679-6

Information on patent family members

International Application No

PCT/GB2004/001454

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0232128	A	18-04-2002	CN 1398485 T	19-02-2003
			WO 0232128 A2	18-04-2002
			EP 1329102 A2	23-07-2003
			JP 2004511972 T	15-04-2004
<hr/>				
US 6445738	B1	03-09-2002	AU 2682297 A	12-11-1997
			CN 1220065 A	16-06-1999
			DE 69727372 D1	04-03-2004
			EP 0895694 A1	10-02-1999
			JP 2002511982 T	16-04-2002
			KR 2000010629 A	25-02-2000
			WO 9740623 A1	30-10-1997
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